

EAST Search History

EAST Search History (Prior Art)

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|--|--|------------------|---------|---------------------|
| S1 | 2 | ("20070100513").PN. | US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2009/12/07 09:16 |
| S2 | 1236 | vehicle same information and event same update | USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/12/07 09:47 |
| S3 | 265 | vehicle same information and event same update and base near station | USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/12/07 09:47 |
| S4 | 372 | vehicle same information and event same update\$4 and base near station | USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/12/07 09:47 |
| S5 | 9213 | mobile near unit and communication and base near station | USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/12/07 09:58 |
| S6 | 3267 | (340/905,988).CCLS. | US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2009/12/07 10:03 |
| S7 | 8300 | (701/117,120,200,201,213).CCLS. | US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2009/12/07 10:03 |
| S8 | 126 | vehicle same information and event same update\$4 and base near station and confirm | USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/12/07 10:04 |
| S9 | 205 | vehicle same information and event same update\$4 and base near station and confirm\$6 | USPAT; FPRS; EPO; JPO; DERWENT; | OR | ON | 2009/12/07 10:05 |

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| | | | IBM_TDB | | | |
| S10 | 666 | (701/2).CCLS. | US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2009/12/07 10:06 |
| S11 | 174 | vehicle same information and event same updat\$4 and base near station and confirm\$6 and management | USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/12/07 10:07 |
| S12 | 178 | dery.in. | USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/12/07 10:13 |
| S13 | 616 | drury.in. | USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/12/07 10:13 |
| S14 | 201 | vehicle same information and event same update and fleet | USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/12/07 10:14 |
| S15 | 1236 | vehicle same information and event same update | USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/12/07 10:15 |
| S16 | 150323 | base near station | USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/12/07 10:15 |
| S17 | 10891 | fleet | USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/12/07 10:15 |
| S18 | 97 | S15 and S16 and S17 | USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/12/07 10:15 |
| S19 | 350 | vehicle same systems near update | USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/12/07 10:17 |
| S20 | 12138 | systems near update | USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/12/07 10:17 |
| S21 | 330 | wireless same systems near update | USPAT; FPRS; | OR | ON | 2009/12/07 10:18 |

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| | | | EPO; JPO; DERWENT; IBM_TDB | | | |
| S22 | 134 | S21 and S16 | USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/12/07 10:18 |
| S23 | 1 | handshake same communication | USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/12/07 10:20 |
| S24 | 0 | hand-shake same communication | USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/12/07 10:20 |
| S25 | 5 | handshake and communication | USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/12/07 10:21 |
| S26 | 248 | onstar | USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/12/07 10:27 |
| S27 | 0 | onstar126 and S19 | USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/12/07 10:29 |
| S28 | 5 | S26 and S19 | USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/12/07 10:29 |
| S29 | 8 | S11 and S26 | USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/12/07 10:30 |
| S30 | 204 | base near station and selectively same update | USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/12/07 10:31 |
| S31 | 166 | base near station and selectively same update and wireless | USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/12/07 10:32 |
| S32 | 14 | base near station and selectively same update and wireless and S17 | USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/12/07 10:32 |
| S33 | 1 | base near station and selectively same update and wireless and S26 | USPAT; FPRS; | OR | ON | 2009/12/07 10:34 |

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|-----|------|---|--|----|-----|---------------------|
| | | | EPO; JPO; DERWENT; IBM_TDB | | | |
| S34 | 95 | ("4220946" "4713661" "4791571" "4799162" "4804937" "4812843" "4857925" "4956777" "5006847" "5014206" "5068656" "5122959" "5131020" "5168451" "5218629" "5223844" "5243529" "5299132" "5351194" "5381338" "5400020" "5440489" "5444444" "5461374" "5483234" "5483454" "5493295" "5493694" "5515421" "5519621" "5539810" "5544225" "5546444" "5587715" "5594650" "5602739" "5623260" "5648770" "5652707" "5657010" "5668543" "5673305" "5719771" "5724243" "5736940" "5739774" "5751245" "5760742" "5771455" "5808565" "5987377" "6006159" "6134501" "6137425" "6178378" "Re35920").PN. OR ("6317060").URFN. | US-PGPUB; USPAT; USOCR | OR | ON | 2009/12/07 10:36 |
| S35 | 4936 | communications near vehicle and wireless | US-PGPUB; USPAT; USOCR | OR | ON | 2009/12/07 10:44 |
| S36 | 2 | S35 and S30 | US-PGPUB; USPAT; USOCR | OR | ON | 2009/12/07 10:44 |
| S38 | 9574 | update and remote and vehicle | USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/06/04 11:58 |
| S39 | 2960 | windows and automatic same update | USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/06/04 12:02 |
| S40 | 285 | windows same automatic same update | USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/06/04 12:02 |
| S41 | 120 | windows same automatic same update and microsoft | USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/06/04 12:03 |
| S42 | 144 | server same update same terminal and remote and vehicle | USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/06/04 12:05 |
| S43 | 749 | (701/2).CQLS. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2010/06/04 12:36 |

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|-----|--------|---|--|----|-----|---------------------|
| S44 | 1652 | (717/168).CCLS | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2010/06/04 12:36 |
| S45 | 3366 | (340/905,988).CCLS | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2010/06/04 12:36 |
| S46 | 8915 | (701/117,120,200,201,213).CCLS | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2010/06/04 12:36 |
| S47 | 15 | S42 and (S43 S44 S45 S46) | USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/06/04 12:36 |
| S48 | 84 | vehicle near (computer computing) near communications | USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/06/04 12:38 |
| S49 | 195 | vehicle same update same base near station | USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/06/04 12:40 |
| S50 | 96 | ("4220946" "4713661" "4791571" "4799162" "4804937" "4812843" "4857925" "4956777" "5006847" "5014206" "5068656" "5122959" "5131020" "5168451" "5218629" "5223844" "5243529" "5299132" "5351194" "5381338" "5400020" "5440489" "5444444" "5461374" "5483234" "5483454" "5493295" "5493694" "5515421" "5519621" "5539810" "5544225" "5546444" "5587715" "5594650" "5602739" "5623260" "5648770" "5652707" "5657010" "5668543" "5673305" "5719771" "5724243" "5736940" "5739774" "5751245" "5760742" "5771455" "5808565" "5987377" "6006159" "6134501" "6137425" "6178378" "Re35920").PN. OR ("6317060").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2010/06/04 13:31 |
| S51 | 159324 | base near station | USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/06/04 13:50 |

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|-----|-------|--|---|----|----|---------------------|
| S52 | 12934 | systems near update | USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/06/04 13:50 |
| S53 | 672 | S51 and S52 | USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/06/04 13:50 |
| S54 | 190 | S51 and S52 and vehicle | USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/06/04 13:51 |
| S55 | 8620 | communication same vehicle and update | USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2011/06/06 08:03 |
| S56 | 1994 | communication same vehicle and update and query | USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2011/06/06 08:03 |
| S57 | 560 | communication same vehicle and update and query and base near station | USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2011/06/06 08:03 |
| S58 | 23 | communication same vehicle and update and query and base near station and reprogram | USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2011/06/06 08:04 |
| S59 | 46 | communication same vehicle and update and base near station and reprogram | USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2011/06/06 08:14 |
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| | | OR ("7899610").URFN. | | | | | |
| S61 | 3 | henry near pascal.in. | US-PGPUB; | OR | ION | 2011/06/06 | |

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|-----|-------|--|--|----|-----|---------------------|
| | | | USPAT; USOCR | | | 09:26 |
| S62 | 895 | hiroshi near suzuki.in. | US-PGPUB; USPAT; USOCR | OR | ON | 2011/06/06 09:28 |
| S63 | 4 | hiroshi near suzuki.in. and vehicle and changing and software | US-PGPUB; USPAT; USOCR | OR | ON | 2011/06/06 09:28 |
| S64 | 0 | 2000-347215 | US-PGPUB; USPAT; USOCR | OR | ON | 2011/06/06 09:30 |
| S65 | 0 | "2000347215" | US-PGPUB; USPAT; USOCR | OR | ON | 2011/06/06 09:30 |
| S66 | 25 | "347215" | US-PGPUB; USPAT; USOCR | OR | ON | 2011/06/06 09:30 |
| S67 | 12638 | vehicle same information same updat\$4 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2012/02/22 07:55 |
| S68 | 78 | vehicle same information same updat\$4 same push | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2012/02/22 07:55 |
| S69 | 3 | vehicle same information same updat\$4 same push and packets | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2012/02/22 07:56 |
| S70 | 1165 | vehicle same information same updat\$4 and packets | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2012/02/22 07:56 |
| S71 | 1960 | vehicle same information same updat\$4 and packet | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2012/02/22 07:56 |
| S72 | 393 | vehicle same information same updat\$4 and packet and push | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2012/02/22 07:56 |

EAST Search History (Interference)

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|---------------------------------|--------------------------|------------------|---------|------------------|
| S37 | 21 | (340/905,988).CQLS. | UPAD | OR | OFF | 2010/06/03 08:31 |
| S73 | 3073 | (340/905,988).CQLS. | US-PGPUB; USPAT; UPAD | OR | OFF | 2012/02/22 08:51 |
| S74 | 3073 | (340/905,988).CQLS. | US-PGPUB; USPAT; UPAD | OR | OFF | 2012/02/22 08:51 |
| S75 | 2361 | (701/117,120,200,201,213).CQLS. | US-PGPUB; USPAT; UPAD | OR | OFF | 2012/02/22 08:51 |

2/ 24/ 2012 1:44:55 PM**C:\Users\wlouie1\Documents\EAST\Workspaces\10582853-vehicle mounted control app.wsp**